

FORM PTO-1449

Docket Number (Optional)  
81784.0283Application Number  
10/648,431

**6 INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

JUL 12 2004

Use several sheets if necessary)

Applicant

MATSUOKA, et al.

Filing Date

August 26, 2003

Group Art Unit

Not Assigned

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,666,179	09/09/97	Norio KOMA			
	6,369,870	04/09/02	Norio KOMA			
	6,724,452 (counterpart Japanese App. 11-24225; U.S. Patent 6,661,488; and EP Patent 0884 626)	04/20/04	TAKEDA, et al.			
	6,661,488 (counterpart Japanese App. 11-24225; U.S. Patent 6,724,452; and EP Patent 0884 626)	10/09/03	TAKEDA, et al.			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	<del>07-311383</del>	<del>11/28/95</del>	<del>JAPAN</del>			<del>Abstract</del>	<del>No Document</del>
	10-301112	11/13/98	JAPAN			Abstract	
	09-146124	06/06/97	JAPAN			Abstract	
	<del>11-242225 (counterpart U.S. Patents 6,724,452; 6,661,488; and EP Patent 0884 626)</del>	<del>09/07/00</del>	<del>JAPAN</del>			<del>Abstract</del>	<del>No Document</del>
	<del>0 884 626 (counterpart U.S. Patents 6,724,452; 6,661,488; and Japanese App. 11-242225)</del>	<del>03/21/01</del>	<del>EPO</del>			<del>Abstract</del>	<del>No Document</del>
	1999-006951	01/25/99	KOREAN				X

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


EXAMINER

DATE CONSIDERED

12/8/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.